

# **Safety Data Sheet**

#### 1. PRODUCT AND COMPANY IDENTIFICATION

#### 1.1 Product identifier

Company:

Catalog Number: M4822

Product Name: Eltrombopag Olamine

CAS Number: 496775-62-3

# 1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses: For research use only, not for human or veterinary use.

## 1.3 Details of the supplier of the safety data sheet

Abmole Bioscience Inc.

8300 FM 1960 West, Suite 450

Houston, TX77070, USA www.abmole.com

# 1.4 Emergency telephone number

Emergency contact: +1 800-660-8580

#### 2. HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

Not a hazardous substance or mixture.

## 2.2 GHS Label elements, including precautionary statements

Not a hazardous substance or mixture.

#### 2.3 Other hazards

None.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substances

Eltrombopag diethanolamine salt; SB-497115GR

2-aminoethanol;3-[(5E)-5-[[2-(3,4-dimethylphenyl)-5-methyl-3-oxo-1H-pyrazol-4-yl]hydrazinylidene]-6-Synonyms:

oxocyclohexa-1,3-dien-1-yl]benzoic acid

Formula: C29H36N6O6 Molecular Weight: 564.63 CAS Number: 496775-62-3

## 4. FIRST AID MEASURES

## 4.1 Description of first aid measures

In case of Inhalation: Immediately relocate self or casualty to fresh air. If breathing is difficult, give cardiopulmonary

resuscitation (CPR). Avoid mouth-to-mouth resuscitation.

In case of Skin Rinse skin thoroughly with large amounts of water. Remove contaminated clothing and shoes and call a

contact: physician.

In case of Eve Remove any contact lenses, locate eye-wash station, and flush eyes immediately with large amounts of

contact: water. Separate eyelids with fingers to ensure adequate flushing. Promptly call a physician.

Wash out mouth with water provided person is conscious. Never give anything by mouth to an

In case of Ingestion: unconscious person. Get medical attention. Do NOT induce vomiting unless directed to do so by medical

# 4.2 Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2).

## 4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

# 5.1 Suitable extinguishing media

Use water spray, dry chemical, foam, and carbon dioxide fire extinguisher.

# 5.2 Special hazards arising from the substance or mixture

During combustion, may emit irritant fumes.

## 5.3 Advice for firefighters

As in any fire, wear self-contained breathing apparatus and protective clothing.

## 6. ACCIDENTAL RELEASE MEASURES

# 6.1 Personal precautions, protective equipment and emergency procedures

Use full personal protective equipment. Avoid breathing vapors, mist, dust or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.

Refer to protective measures listed in sections 8.

## 6.2 Environmental precautions

Try to prevent further leakage or spillage. Keep the product away from drains or water courses.

#### 6.3 Methods and materials for containment and cleaning up

Absorb solutions with finely-powdered liquid-binding material (diatomite, universal binders); Decontaminate surfaces and equipment by scrubbing with alcohol; Dispose of contaminated material according to Section 13.

#### 7. HANDLING AND STORAGE

#### 7.1 Precautions for safe handling

Avoid inhalation, contact with eyes and skin. Avoid dust and aerosol formation. Use only in areas with appropriate exhaust ventilation.

# 7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly sealed in cool, well-ventilated area. Keep away from direct sunlight and sources of ignition. Recommended storage temperature: Store at -20°C.

## 7.3 Specific end use(s)

No data available.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## 8.1 Control parameters

## Components with workplace control parameters

This product contains no substances with occupational exposure limit values.

## 8.2 Exposure controls

## **Engineering controls**

Ensure adequate ventilation. Provide accessible safety shower and eye wash station.

#### Personal protective equipment

**Eye protection:** Safety goggles with side-shields.

Hand protection:Protective gloves.Skin and body protection:Impervious clothing.Respiratory protection:Suitable respirator.

Environmental exposure controls: Keep the product away from drains, water courses or the soil. Clean spillages in a safe way

as soon as possible.

# 9. PHTSICAL AND CHEMICAL PROPERTIES

## 9.1 Information on basic physical and chemical properties

Physical states: Solid

Odor: No data available Odor threshold: No data available pH: No data available No data available Melting/freezing point: Boiling point/range: No data available Flash point: No data available Evaporation rate: No data available Flammability (solid, gas): No data available

Upper/lower flammability or

explosive limits:

Vapor pressure:No data availableVapor density:No data availableRelative density:No data available

Water solubility: <1 mM

Partition coefficient:

Auto-ignition temperature:

No data available

Decomposition temperature:

No data available

Viscosity:

No data available

Explosive properties:

No data available

No data available

## 9.2 Other safety information

No data available.

## 10. STABILITY AND REACTIVITY

# 10.1 Reactivity

No data available.

# 10.2 Chemical stability

Stable under recommended storage conditions.

## 10.3 Possibility of hazardous reactions

No data available.

#### 10.4 Conditions to avoid

No data available.

#### 10.5 Incompatible materials

Strong acids/alkalis, strong oxidising/reducing agents.

#### 10.6 Hazardous decomposition products

Under fire conditions, may decompose and emit toxic fumes.

Other decomposition products - no data available.

#### 11. TOXICOLOGICAL INFORMATION

## 11.1 Information on toxicological effects

The toxicological effects of this product have not been thoroughly studied. For more details, see section 2.

## Carcinogenicity:

NTP? No IARC Monographs? No OSHA Regulated? No ACGIH? No

#### 12. ECOLOGICAL INFORMATION

#### 12.1 Toxicity

Avoid release into the environment.

Runoff from fire control or dilution water may cause pollution.

## 12.2 Results of PBT and vPvB assessment

PBT/vPvB assessment unavailable as chemical safety assessment not required or not conducted.

## 13. DISPOSAL CONSIDERATIONS

## 13.1 Waste disposal methods

Dispose substance in accordance with prevailing country, federal, state and local regulations.

#### Contaminated packaging

Conduct recycling or disposal in accordance with prevailing country, federal, state and local regulations.

## 14. TRANSPORT INFORMATION

## DOT (US)

This substance is considered to be non-hazardous for transport.

#### **IMDG**

This substance is considered to be non-hazardous for transport.

# IATA

This substance is considered to be non-hazardous for transport.

# 15. REGULATORY INFORMATION

# SARA 302 components:

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

#### SARA 313 components:

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

## **SARA 311/312 hazards:**

No SARA Hazards.

## Massachusetts Right to Know components:

No components are subject to the Massachusetts Right to Know Act.

# Pennsylvania Right to Know components:

No components are subject to the Pennsylvania Right to Know Act.

## New Jersey Right to Know components:

No components are subject to the New Jersey Right to Know Act.

## California Prop. 65 components:

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

## 16. OTHER INFORMATION

The above information is believed to be correct based on our present knowledge but does not purport to be complete. The product is for research use only and for trained personnel. The burden of safe use of this material rests entirely with the user. AbMole BioScience disclaims all liability for any damage resulting from use of this material.

AbMole BioScience

Products are for research use only. Not for human use. We do not sell to patients.